Electronic Patent Application Fee Transmittal							
Application Number:	10	10630215					
Filing Date:	30-Jul-2003						
Title of Invention:	APPARATUS AND METHOD FOR GENERATING SPACE-TIME TRELLIS CODE FOR MAXIMIZING SPACE-TIME DIVERSITY GAIN AND CODING GAIN IN A MOBILE COMMUNICATION SYSTEM						
First Named Inventor/Applicant Name:	Keum-Chan Whang						
Filer:	Paul J. Farrell/Wendy Greenseich						
Attorney Docket Number:	678-1182						
Filed as Large Entity							
Utility Filing Fees							
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)		
Basic Filing:							
Pages:							
Claims:							
Miscellaneous-Filing:							
Petition:							
Patent-Appeals-and-Interference:							
Post-Allowance-and-Post-Issuance:							
Utility Appl issue fee		1501	1	1400	1400		

Publ. Fee- early, voluntary, or normal

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)	
Extension-of-Time:					
Miscellaneous:					
Printed copy of patent - no color	8001	10	3	30	
	Tota	Total in USD (\$)			